

Abstract

The present invention provides an agent for improving the blood stability of an endogenous ligand, which comprises an
5 antibody that has affinity to the mammalian endogenous ligand but substantially does not neutralize the same, and the above-described agent for the prophylaxis and/or treatment for a disease for which an increase in the blood concentration of the endogenous ligand and/or an prolonged blood half-life is
10 prophylactically or therapeutically effective. Provided that the above-described agent is administered alone to a mammal without co-administering the same or substantially the same compound as the endogenous ligand, the blood stability of the endogenous ligand increases and the receptor activity-
15 regulatory action thereof is enhanced.